

SITE NUMBER: CW-R12-01

LOCAL NAME: Unnamed

WRIA:

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: Clearwater **DATE:** 7/26/88 **OBSERVER:** Young

CHANNEL TYPE: Lower end of a small valley wall trib.(?) See water source for further explanation.

TRIBUTARY TO: Clearwater River (21.0024)

SITE LOCATION: River mile - 31.5 R.B.

LEGAL DESCRIPTION:

| | UPPER END | LOWER END |
|----------------------------|------------|---------------------|
| <u>WATER TEMP.:</u> | 52 F | 52 F (River = 60 F) |
| <u>AIR TEMP.:</u> | 85 F | 85 F |
| <u>FLOW (CFS):</u> | 0.25 - 0.5 | 0.25 - 0.5 |

SUBSTRATE TYPE: Upper end: silty gravel. Lower end: Gravel

SITE SIZE: Length- 50 m
 Width- 2 - 3 ft
 Depth- 2 - 3 inches (Pools to 6 inches)

WATER SOURCE: Water seems to emanate from the base of an alluvial fan at the lower end of small, and otherwise dry, valley wall trib. The fan is somewhat hidden by L.O.D. May receive some perk water from the river. Water temperature could indicate the presence of spring water.

DIRECTIONS TO SITE: Head north on Hwy 101. Turn right 0.9 mi. beyond mile post 146 onto the Clearwater Rd. Proceed north 4.5 miles until coming to mile post 25.5 (the first in a series of descending half mile markers). Stay on the mainline. Turn right between MP 11.5 and 12.0 (C-2000) just before coming to the Clearwater Correction Center. Proceed 11.0 to 11.5 miles until coming to the Susie Creek bridge. CW-R12-01 is between the mouth of Susie Cr. and the C-3700 bridge. (See site direction and overview maps). *Note - eight to nine miles up the C-2000 (junction with the C-2040), there is a gate and a key will need to be procured through the Department of Natural Resources office in Forks.

FISH ACCESS AND CURRENT USE: 0+ coho were very abundant near the upper end of this short system. Little, if any, winter rearing area.

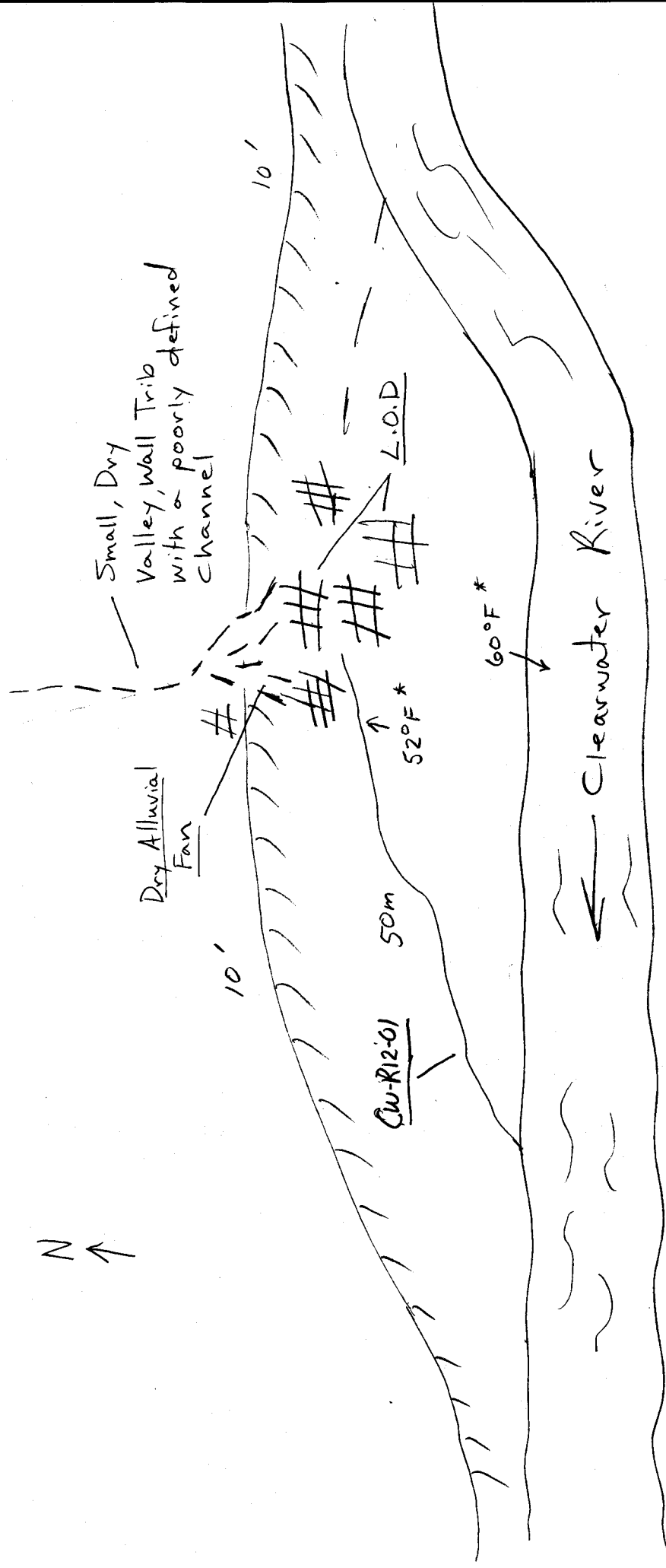
FLOODING POTENTIAL: Moderate to high.

LANDOWNER: Unknown at this time. Probably DNR.

COMMENTS & RECOMMENDATIONS: CW-R12-01 is a small channel lying almost entirely within the Clearwater flood plain. It appears quite susceptible to flooding. The upper end of CW-R12-01 is protected from high velocity winter flows by an accumulation of old, overgrown L.O.D. The cover provided by this L.O.D. along with quantity and quality of the water seems to provide excellent summer rearing habitat. The L.O.D. may also provide some winter refuge. Little potential for increased winter rearing.

Clearwater River
Site: Cw-R12-01

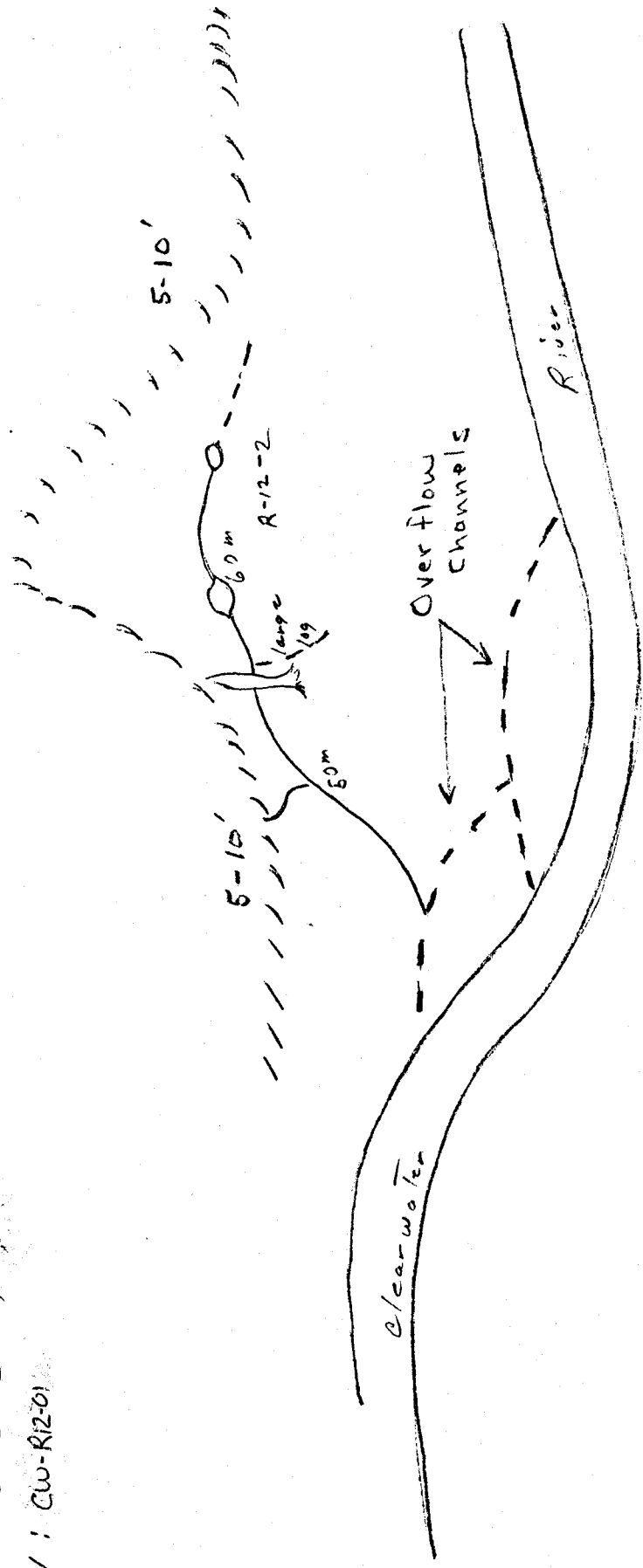
C-3700 Rd



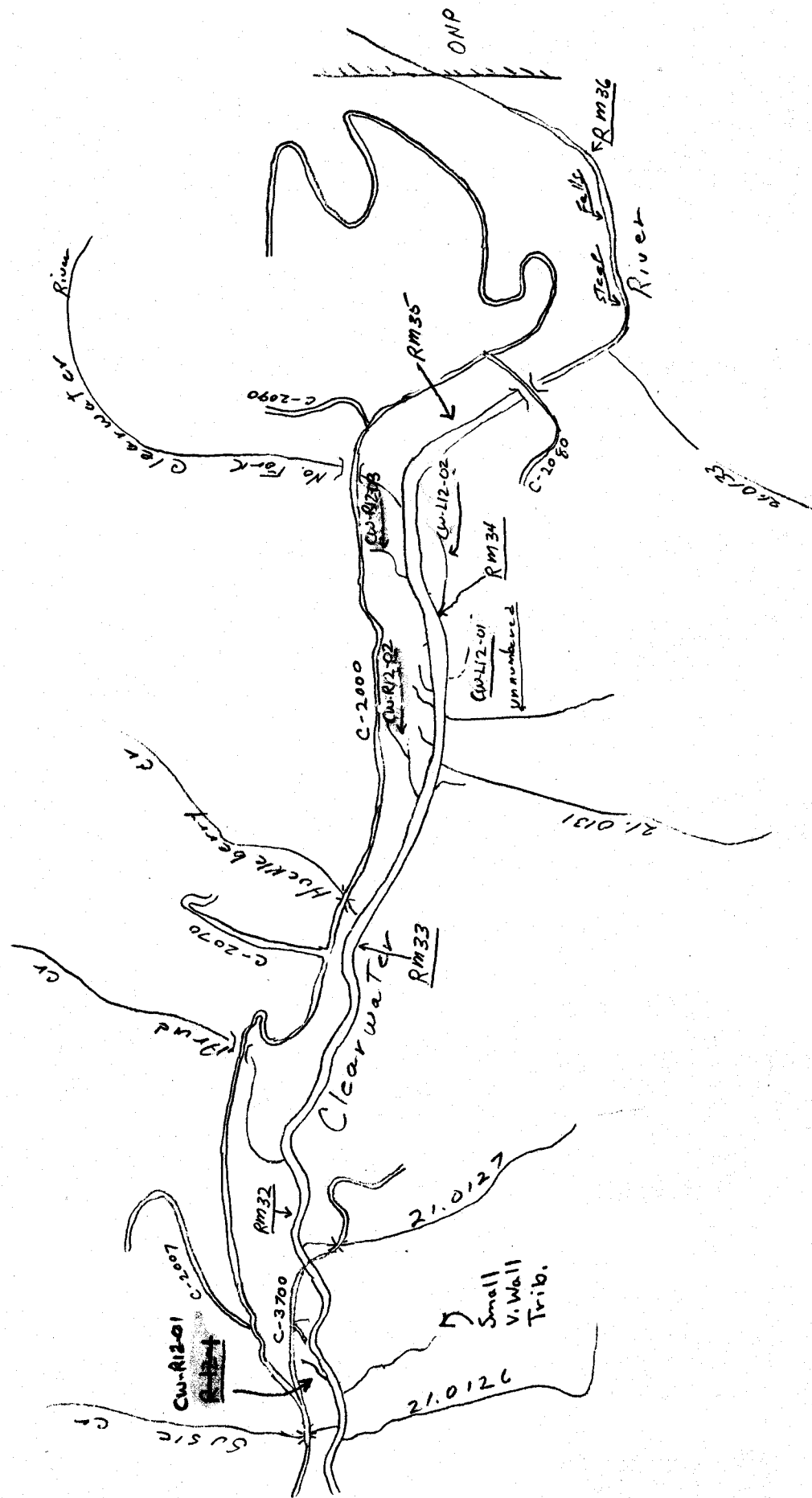
Note: Cw-R12-01 lies entirely within the active flood plain of the river.

* Temperatures taken 7-26-88

Clearwater sites: CW-R12, CW-L12-
Channel; CW-R12-01



Overview map



Clearwater Sites: Cw-R12, Cw-L12

GEOLOGICAL SURVEY

